

ABSTRACT OF THE DISCLOSURE

A filter system for filtering intake air for a combustion engine, in particular an air filter for a commercial vehicle, having a tubular housing, an inlet situated in the housing through which unfiltered air to be cleaned can be supplied, an outlet situated in the housing through which cleaned air can be discharged, an arrangement of filters situated in the housing between the inlet and outlet which form a seal such that air from the inlet must flow through the filter arrangement to reach the outlet, the housing having an opening for replacement of the filter which can be closed and sealed by a housing cover, and in which at least one prefilter, one main filter and one secondary filter are situated in the housing in axial succession one after the other in the direction of air flow through the filter system.